

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture
Name : DecoVas™ Part B
Product code : VSP

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Main use category : Professional use, Industrial use
Industrial/Professional use spec : Industrial
For professional use only
Use of the substance/mixture : Coating

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

ICD High Performance Coatings
7350 S. Union Ridge Parkway
Ridgefield, WA 98642
United States of America

Tel: +1 (360) 546 2286
Fax: +1 (360) 546 2287

1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number
UNITED STATES OF AMERICA	ICD High Performance Coatings	7350 S. Union Ridge Parkway Ridgefield, WA 98642	: +1 (360) 546 2286

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS Classification according to Regulation (EC) No. 1272/2008 [CLP]

H226 Flammable liquids. : Category 3
H315 Skin corrosion / irritation : Category 2
H317 Skin Sensitization : Category 1
H318 Serious eye damage / eye irritation : Category 1
H361d Reproductive Toxicity : Category 2
H373 Specific target organ toxicity (repeated exposure) : Category 2
H402 Hazardous to the aquatic environment (acute) : Category 3
H351 Carcinogenicity : Category 2

Full text of H-phrases mentioned in this Section: see Section 16

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms :



Signal word : Danger

Hazard statements : Flammable liquid and vapour
Causes skin irritation

May cause an allergic skin reaction
 Causes serious eye damage
 Suspected of causing cancer
 Suspected of damaging the unborn child
 May cause damage to organs through prolonged or repeated exposure
 Harmful to aquatic life

Precautionary statements

Prevention:

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 Keep container tightly closed
 Take precautionary measures against static discharge
 Use only outdoors or in a well-ventilated area
 Wear protective gloves/protective clothing/eye protection

Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER / doctor.
 IF ON SKIN: Wash with plenty of water / soap. If skin irritation or rash occurs: Get medical advice/attention.
 In case of fire: use extinguishing powder, foam or carbon dioxide to extinguish.
 Store in a well-ventilated place. Keep cool

Disposal:

Dispose of contents / container to an approved waste disposal plant.

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Hazardous ingredients:

Name	CAS No.	Concentration (Wt %)
Poly[(2-aminoethyl)aminopropyl] methoxy(di Me)siloxane, polymers with [(2-aminoethyl)aminopropyl] phenylsilsesquioxane, OH-term	477725-72-7	75 - 99 %
Amino alkoxysilane	1760-24-3	0.1 - 10 %
Xylene	1330-20-7	0.1 - 10 %
Ethyl benzene	100-41-4	0.1 - 5 %
Toluene	108-88-3	0 - 0.3 %

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Get medical attention immediately. Remove contaminated clothing and shoes.
 First-aid measures after inhalation : If inhaled remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult give oxygen.
 First-aid measures after skin contact : For skin contact, immediately wipe away excess material. Use a waterless hand cleaner to remove as much of the remaining material as possible. Wash with soap and water.
 First-aid measures after eye contact : If contact with eyes, immediately hold eyelids apart and flush with plenty of water for at least 15 min.
 First-aid measures after ingestion : For ingestion, if conscious, give several glasses of water but do not induce vomiting. If vomiting does occur, give additional fluids.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : The following symptoms may occur: - allergic symptoms.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically. Methanol (CAS 67-56-1) is readily and rapidly absorbed at all exposure routes and is toxic by all routes. Methanol may cause irritation of the mucosa, as well as nausea, vomiting, headaches, vertigo and visual disorders, including blindness (irreversible damage to the optic nerve), acidosis, spasms, narcosis and coma. There may be a delay in the onset of these effects after exposure.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide, halones, dry chemical or foam-type extinguishing media.
 Unsuitable extinguishing media : Water.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products : In the event of fire the following can be released:
 -carbon monoxide, carbon dioxide, silicon dioxide, formaldehyde, Various hydrocarbon fragments.

5.3. Advice for firefighters

Firefighting instructions : Cool endangered containers with water.
 Protection during firefighting : Fire fighters should wear full protective clothing including a positive pressure self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment (see section 8). Avoid inhaling mists and vapours. Avoid contact with eyes and skin.

6.2. Environmental precautions

Prevent material from entering sewers or surface waters. Spills of material which could reach surface waters must be reported to the United States Coast Guard National Response Center's toll free phone number (800) 424-8802.

6.3. Methods and material for containment and cleaning up

Take up with absorbent material (e.g. sand, diatomaceous earth, universal binder) Dispose of absorbed material in accordance with the regulations.

6.4. Reference to other sections

Sections 13 and 15 of this SDS provide information regarding certain local or national requirements.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Local/Total ventilation : Use only with adequate ventilation.
 Precautions for safe handling : Ensure adequate ventilation. Avoid contact with acids. Avoid formation of aerosols. In case of aerosol formation special protective measures are required (exhausting by suction, respiratory protection).
 Product can separate methanol. Flammable vapors may accumulate and form explosive mixtures with air in containers, process vessels, including partial, empty and uncleaned containers and vessels, or other enclosed spaces. Keep away from open flames, heat and sparks. Keep away from sources of ignition and do not smoke. Take precautionary measures against electrostatic charging. Cool endangered containers with water
 Hygiene measures : No smoking, eating or drinking allowed when using this product. Wash hands before breaks and at end of work shift. Do not eat, drink or smoke when working.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container tightly closed and store in a cool, well ventilated place. Protect against sun. Protect against moisture.
 Maximum temperature allowed during storage and transportation: 30 °C (86 °F).
 Incompatible materials : Acids.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Ingredients with workplace control parameters:

Ingredients	CAS-No.	Type (Form of exposure)	Value	Basis
Xylene	1330-20-7	PEL	100 ppm	OSHA
		TWA	200 PPM	ACGIH
		STEL	150 PPM Carcinogenicity: A4	ACGIH
Methanol	67-56-1	PEL	100 PPM	OSHA
		TWA	200 PPM	ACGIH
		STEL	250 PPM Skin notation	ACGIH NIOSH
Ethyl benzene	100-41-4	PEL	100 PPM	OSHA
		TWA	20 PPM Carcinogenicity: A3	ACGIH

8.2. Exposure controls

- Appropriate engineering controls : General ventilation sufficient to provide 1 CFM per square foot of floor area or 6 room air exchanges per hour is recommended.
To control flammable/combustible vapors: Local exhaust ventilation which meets the requirements of ANSI Z9.2 is recommended to control airborne contaminants at the point of use. (to maintain concentration below TLV).
- Hand protection : Gloves suitable for up to 60 minutes' use. Viton rubber or Silvershield / 4H laminate gloves
At any sign of decay or chemical permeability remove gloves immediately and replace.
- Eye protection : Use chemical resistant goggles.
- Skin and body protection : Light protective clothing is required.
- Respiratory protection : A supplied air respirator (either airline or SCBA) is required if overexposure to highly toxic vapors or poison gasses could occur.



- Other information : Employees should wash their hands and face before eating, drinking, or using tobacco products. Educate and train employees in the safe use and handling of this product. Emergency showers and eye wash stations should be available. Store separate from food products.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

- Physical state : Liquid
- Appearance : Liquid.
- Colour : Yellowish.
- Odour : Slight.
- Odour threshold : No data available
- pH : Not applicable
- Relative evaporation rate (butylacetate=1) : No data available
- Melting point : No data available

EN (English)

Freezing point	: No data available
Boiling point	: 140 °C (284 °F)
Flash point	: 38 °C (100 °F) Method: DIN 53213
Auto-ignition temperature	: approx. 425 °C (797 °F) Method: DIN 51794
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: 1.9 hPa at 20 °C (68 °F) 12.5 hPa at 50 °C (122 °F)
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: approx. 1.12 g/cm ³ at 20 °C (68 °F), at 1013 hPa Method: DIN 51757
Solubility	: Insoluble in water
Log Pow	: No data available
Viscosity, dynamic	: 1,000 - 2,000 mPa·s (25 °C) Method: DIN 53015 (Höppler)
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: 1.7 %(V) - 7.6 %(V)

9.2. Other information

Product forms emulsions with water. Hydrolytic decomposition occurs. Explosion limits for released methanol: 5.5 - 44%(V).

SECTION 10: Stability and reactivity

10.1. Reactivity

See section "Possibility of hazardous reactions".

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No

Hydrolysis may result in formation of methanol depending on the specific conditions of use.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

Reacts with: water

Reaction causes the formation of: methanol

Reacts with: acids

Reaction causes the formation of: heat

10.6. Hazardous decomposition products

Under the effect of humidity, water and protic agents: methanol . The following applies for the silicone content of the substance: Measurements have shown the formation of small amounts of formaldehyde at temperatures above about 150 °C (302 °F) through oxidation..

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Likely routes of exposure : Inhalation. Skin contact. Ingestion. Eye contact.

Acute toxicity

: Not classified based on available data.
 ATE_{mix} (oral): > 5000 mg/kg
 Method: calculation method
 ATE_{mix} (dermal): > 5000 mg/kg
 Method: calculation method
 ATE_{mix} (by inhalation / vapour): > 20 mg/l/4 h
 Method: calculation method

Data related to ingredients:

Xylene:

Route of Exposure	Result/Effect	Species / Test System	Source
Oral	LD50: 3523 mg/kg	Rat	ECHA
Dermal	LD50: > 4200 mg/kg Mortality has been observed at the given dose level.	Rabbit (male)	ECHA
By inhalation (vapour)	LC50: 29.091 mg/l = 6700 ppm; 4 h	Rat	ECHA

Amino alkoxysilane:

Route of Exposure	Result/Effect	Species / Test System	Source
Oral	LD50: 2295 mg/kg	Rat (both sexes)	Test report
Dermal	LD50: > 2000 mg/kg Neither mortality nor clinical signs of toxicity were observed with the given dose.	Rabbit (both sexes)	Test report

Aminofunctional polydimethylsiloxane:

Route of Exposure	Result/Effect	Species / Test System	Source
Oral	LD50: > 2000 mg/kg	Rat	Conclusion by analogy

Ethyl benzene:

Route of Exposure	Result/Effect	Species / Test System	Source
Oral	LD50: 3500 mg/kg	Rat (both sexes)	ECHA
Oral	LD50: 5460 mg/kg	Rat (male)	ECHA
Dermal	LD50: 15400 mg/kg	Rabbit (male)	ECHA
By inhalation (vapour)	LC50: 17.8 mg/l 4 h	Rat (male)	ECHA

Skin corrosion/irritation

: Causes skin irritation.

Data related to ingredients:

Xylene:

Result/Effect	Species / Test System	Source
Moderate	Rabbit	ECHA

Amino alkoxysilane:

Result/Effect	Species / Test System	Source
Mildly irritating	Rabbit	test report OECD 404

Aminofunctional polydimethylsiloxane:

Result/Effect	Species / Test System	Source
Irritating	Rabbit	Conclusion by analogy

Ethyl benzene:

Result/Effect	Species / Test System	Source
Mildly irritating	Rabbit; 24 hr	ECHA

Serious eye damage/eye irritation : Causes serious eye damage.

Data related to ingredients:

Xylenes:

Result/Effect	Species / Test System	Source
Moderate	Rabbit	ECHA

Amino alkoxysilane:

Result/Effect	Species / Test System	Source
Serious damage to eyes	Rabbit	test report OECD 405

Aminofunctional polydimethylsiloxane:

Result/Effect	Species / Test System	Source
Serious damage to eyes	Rabbit	Conclusion by analogy

Ethyl benzene:

Result/Effect	Species / Test System	Source
Mildly irritating	Rabbit	ECHA

Skin sensitization : May cause an allergic skin reaction

Data related to ingredients:

Xylene:

Route of Exposure	Result/Effect	Species / Test System	Source
Dermal	Not sensitizing	mouse; LLNA (local lymph node assay)	ECHA OECD 429

Amino alkoxysilane:

Route of Exposure	Result/Effect	Species / Test System	Source
Dermal	sensitizing	guinea-pig; Magnusson-Kligman	test report OECD 406
Dermal	Sensitizing	mouse; LLNA (local lymph node assay)	test report OECD 429

Aminofunctional polydimethylsiloxane:

Route of Exposure	Result/Effect	Species / Test System	Source
Dermal	Not sensitizing	guinea-pig; Magnusson-Kligman	Conclusion by analogy OECD 406

Ethyl benzene:

Route of Exposure	Result/Effect	Species / Test System	Source
Dermal	Not sensitizing	Voluntary persons; Human skin patch test	ECHA

Respiratory sensitization	: Not classified based on available information.
Germ cell mutagenicity	: Not classified based on available information.
Carcinogenicity	: Not classified based on available information.

OSHA : No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

NTP : No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

Ingredient	Results	Remarks
Ethyl benzene	IARC 2B Possibly carcinogenic to humans.	

Reproductive toxicity : Suspected of damaging the unborn child.

Data related to ingredients:

Amino alkoxy silane:

Result/Effect (Examinations of fertility disruption)	Species / Test System	Source
NOAEL: >= 500 mg/kg	screening test rat (Sprague Dawley, both sexes) oral (gavage) ; 7 d/w	test report OECD 422
Result/Effect (Examinations of developmental toxicity and teratogenicity)	Species / Test System	Source
NOAEL: >= 500 mg/kg	screening test rat (Sprague Dawley) oral (gavage) ; 7 d/w	test report OECD 422

Ethyl benzene:

Result/Effect (Examinations of fertility disruption)	Species / Test System	Source
NOAEL (developmental): 500 ppm NOAEL (maternal): 500 ppm	Developmental Toxicity Study rat (Sprague Dawley, both sexes) by inhalation ; day 6 - 18 of gestation	ECHA OECD 414

Specific target organ toxicity (single exposure) : Not classified based on available information.

Data related to ingredients:

Xylenes: Vapors may be narcotizing. Irritation of respiratory organs possible.

Specific target organ toxicity (repeated exposure) : May cause damage to organs through prolonged or repeated exposure.

Product details:

Result/Effect	Species / Test System	Source
NOAEC: 0.01 mg/l Target organs: respiratory tract Symptoms/Effect: Local effect: respiratory tract NOAEC = MOAEC (minimum observed adverse effect concentration) The effects were partly reversible.	Subacute study rat by inhalation (spray) 30 d; 5 d/w; 6 hours/day Follow-up observation period: 30 d	test report OECD 412

Repeated dose toxicity : Not classified based on available data.

Aspiration hazard : Not classified based on available data.

Potential adverse human health effects and symptoms : Not classified based on available data.

Further Information : Hydrolysis product / impurity: Methanol (CAS 67-56-1) is readily and rapidly absorbed at all exposure routes and is toxic by all routes. Methanol may cause irritation of the mucosa, as well as nausea, vomiting, headaches, vertigo and visual disorders, including blindness (irreversible damage to the optic nerve), acidosis, spasms, narcosis and coma. There may be a delay in the onset of these effects after exposure.

SECTION 12: Ecological information

12.1. Toxicity

Acute aquatic toxicity : Not classified based on available data.

Chronic aquatic toxicity : Not classified based on available data.

Product details:

Result/Effect	Species / Test System	Source
EC50: > 100 mg/l (nominal)	static (water-accommodated fraction) Pseudokirchneriella subcapitata (72 h)	test report OECD 201

Data derived for the product as a whole are of higher priority than data for single ingredients

Data related to ingredients:

Xylene:

Result/Effect	Species / Test System	Source
LC50: 7.6 mg/l	rainbow trout (<i>Oncorhynchus mykiss</i>) (96 h)	ECHA OECD 203
EC50: 3.82 mg/l	<i>Daphnia magna</i> (48 h)	ECHA
EC50: 110 mg/l	<i>Desmodesmus subspicatus</i> (48 h)	literature
EC50: 4.36 mg/l	<i>Pseudokirchneriella subcapitata</i> (73 h)	ECHA OECD 201

Amino alkoxy silane:

Result/Effect	Species / Test System	Source
LC50: 597 mg/l (measured)	semistatic zebra fish (<i>Danio rerio</i>) (96 h)	test report
EC50: 81 mg/l (nominal)	static <i>Daphnia magna</i> (48 h)	test report
EC50 (growth rate): 8.8 mg/l (nominal)	static <i>Pseudokirchneriella subcapitata</i> (72 h)	test report OECD 201
NOEC (growth rate): 3.1 mg/l (nominal)	static <i>Pseudokirchneriella subcapitata</i> (72 h)	test report OECD 201
EC50 (respiratory inhibition): 67 mg/l	static <i>Pseudomonas putida</i> (16 h)	test report DIN 38412, part 8
NOEC (mobility, reproduction): > 1 mg/l (nominal)	semistatic <i>Daphnia magna</i> (21 d)	test report
NOEC (mortality, growth): >= 1000 mg/kg	Earthworm (<i>Eisenia fetida</i>) (14 d)	test report OECD 207

Ethyl benzene:

Result/Effect	Species / Test System	Source
LC50: 4.2 mg/l	semistatic rainbow trout (<i>Oncorhynchus mykiss</i>) (96 h)	ECHA OECD 203
LC50: 9.6 mg/l	static guppy (<i>Poecilia reticulata</i>) (96 h)	ECHA OECD 203
EC50: 1.8 - 2.4 mg/l (measured)	static <i>Daphnia magna</i> (48 h)	ECHA
EC50: 2.6 mg/l (measured)	dynamic Mysid shrimp (96 h)	ECHA
EC50 (growth rate): 3.6 mg/l (measured)	static <i>Selenastrum capricornutum</i> (96 h)	ECHA
EC50 (growth rate): 7.7 mg/l (measured)	static Marine alga (<i>skeletonema costatum</i>) (96 h)	ECHA
EC50 (respiratory inhibition): 600 mg/l	sludge (30 min)	ECHA OECD 209
NOEC (reproduction): 0.96 mg/l (measured)	semistatic <i>Ceriodaphnia dubia</i> (7 d)	ECHA

LC50 (mortality): 3.6 mg/l (measured)	semistatic Ceriodaphnia dubia (7 d)	ECHA
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12.2. Persistence and degradability

Contact with water liberates methanol and silanol- and/or siloxanol-compounds. Silicone content: biologically not degradable. Elimination by adsorption to activated sludge. The product of hydrolysis (methanol) is readily biodegradable.

Data related to ingredients:

Xylene:

Biodegradation:

Result/Effect	Test System / Method	Source
87.8 % / 28 d readily biodegradable	no data available	ECHA OECD 301F

Amino alkoxysilanes:

Contact with water liberates methanol and silanol- and/or siloxanol-compounds. Methanol is readily biodegradable. Silanol- and/or siloxanol-compounds: Biologically not degradable.

Biodegradation:

Result/Effect	Test System / Method	Source
39 % / 28 d Not readily biodegradable.	DOC - decrease	test report OECD 301A

Hydrolysis:

Result/Effect	Test System / Method	Source
Half-life: 0.025 h	pH 7; 24.7 °C	test report OECD 111

Aminofunctional polydimethylsiloxane:

Biodegradation:

Result/Effect	Test System / Method	Source
Good elimination.	DOC - decrease	Conclusion by analogy OECD 302B

Ethyl benzene:

Biodegradation:

Result/Effect	Test System / Method	Source
70 - 80 % / 28 d readily biodegradable	no data available	ECHA OECD 310
100 % / 6 d readily biodegradable	no data available	ECHA OECD 301E

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

Insoluble in water. Silicone content: Absorbed by floating particles. Separation by sedimentation.

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

- Resource Conservation and Recovery Act (RCRA) : D001 (Ignitable)
This classification applies only to the material as it was originally produced.
- Product : In accordance with local authority regulations, take to special waste incineration plant.
EN (English)



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Contaminated packaging : Completely discharge containers (no tear drops, no powder rest, scraped carefully). Containers may be recycled or re-used.
Observe local/state/federal regulations.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. US DOT & CANADA TDG SURFACE

Valuation : Dangerous Goods
Proper Shipping Name : Hydrocarbons, liquid, n.o.s.
Class : 3
UN No : 3295
Packaging Group : III
Label : **TL:flammable liquid/3
NAERG Guide : 128

14.2. Transport by sea IMDG-Code

Valuation : Dangerous Goods
Proper Shipping Name : Hydrocarbons, liquid, n.o.s.
Class : 3
UN No : 3295
Packaging Group : III
Marine Pollutant : No

14.3. Air transport ICAO-TI/IATA-DGR

Valuation : Dangerous Goods
Proper Shipping Name : Hydrocarbons, liquid, n.o.s.
Class : 3
UN No : 3295
Packaging Group : III

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

U.S. Federal regulations

TSCA inventory status and TSCA information:

This material or its components are listed on or are in compliance with the requirements of the TSCA Chemical Substance Inventory.

TSCA SNUR (Significant New Use Rule):

This material is subject to a TSCA 5 (e) Consent Order. It must only be used and distributed according to the terms of the order (or Significant New Use Rule).

TSCA 12(b) Export Notification:

Ingredients	CAS-No	Reporting required under TSCA
Poly[(2-aminoethyl)aminopropyl] methoxy(di Me)siloxane, polymers with [(2-aminoethyl)aminopropyl] phenylsilsesquioxane, OH-term.	477725-72-7	100

EPCRA – Emergency Planning and Community Right-to-Know

CERCLA Reportable Quantity

Ingredients	CAS-No	Component RQ (lbs)	Upper limit wt. %
Xylene	1330-20-7	100	<=6.75
Ethyl benzene	100-41-4	1000	<4.25

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ

SARA 311/312 Hazards : Acute Health Hazard
Chronic Health Hazard
Fire Hazard

SARA 302 : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313

Ingredients	CAS-No	Upper limit wt. %
Xylene	1330-20-7	<=6.75
Ethyl benzene	100-41-4	<4.25

Hazardous Air Pollutants (HAPS):

Ingredients	CAS-No	Upper limit wt. %
Methanol	67-56-1	<=1.0
Toluene	108-88-3	<=1.0
Xylene	1330-20-7	<=10
Ethyl benzene	100-41-4	<5

15.1.2. National regulations

US State Right To Know Regulations

Ingredient	CAS No.	Concentration (Wt %)
Xylene	1330-20-7	0.1 - 10 %
Ethyl benzene	100-41-4	0.1 - 5 %

California Prop. 65

- Methanol (CAS-No.: 67-56-1)
- Ethyl benzene (CAS-No.: 100-41-4)
- Toluene (CAS-No.: 108-88-3)

WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm

Canadian regulations

This product has been classified in accordance with the Hazard criteria of the CPR and the SDS contains all the information required by the CPR.

WHMIS Hazard Classes:

B3, D2A, D2B

The ingredients of this product are reported in the following inventories:

REACH : All ingredients (pre)registered or exempt.
TSCA : All chemical substances in this material are included on or exempted fro listing on the TSCA Inventory of Chemical Substances.
DSL : All chemical substances in this product comply with the CEPA 1999 and NSNR and are on or are exempt from listing on the Canadian Domestic Substances List (DSL).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006. Internal technical data, data from raw material SDS's, and OECD eChem Portal search results.



DecoVas™ Part B

Safety Data Sheet

Other information

: This Safety Data Sheet (SDS) meets the requirements of the Federal OSHA Hazard Communication Standard (29 CFR 1910.1200). This product has been classified according to the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by the CPR. This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty or guarantee expressed or implied, is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Nothing herein shall be construed as a recommendation for uses which infringe valid patents or as extending a license under valid patents. This SDS provides selected regulatory information on this product, including its components. This is not intended to include all regulations. It is the responsibility of the user to know and comply with all applicable rules, regulations and laws relating to the product being used.

Full text of H- phrases:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Carc. 1A	Carcinogenicity, Category 1A
Carc. 1A	Carcinogenicity (inhalation) Category 1A
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Skin Corr. 1A	Skin corrosion/irritation, Category 1A
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitisation — Skin, category 1
H225	Highly flammable liquid and vapour
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H320	Causes eye irritation
H413	May cause long lasting harmful effects to aquatic life

SDS EU_NSC

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.